

CUSTOMER NO.: 24737

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	)	Examiner: Michael William
	)	KAHELIN
W. ALI et al.	)	
	)	Art Unit: 3762
Serial No.: 10/597,081	)	
	)	Confirmation: 6958
Filed: July 11, 2006	)	
	)	
For: DECISION SUPPORT	)	
SYSTEM TO DETECT THE	)	
PRESENCE OF ARTIFACTS	)	
IN PATIENTS'	)	
MONITORING SIGNALS	)	
USING MORPHOGRAMS	)	
	)	
Date of Last Office Action:	)	
March 23, 2011	)	
	)	
Attorney Docket No.:	)	Cleveland, OH 44114
PKRZ 2 01678US01/	)	June 20, 2011
2004P00177WOUS	)	

**AMENDMENT C**  
**(After Final)**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the final Office Action of March 23, 2011.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 10.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this AMENDMENT C (After Final) is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

June 20 2011  
Date

Patricia A. Heim  
Patricia A. Heim

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**

Thomas M. Lundin  
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